

# Massachusetts Division of Energy Resources (DOER)

## 2006 Electric Power Customer Migration Data

The data tables below illustrate the migration of electric power customers in Massachusetts from incumbent generation sources to competitive generation sources for 2006, by month. The most recent data available, for April 2006, was posted May 25, 2006.

Notes and other information about these tables can be found at the bottom of this page.

April 2006	Incumbent Generation		Competitive Generation	
Rate Class	Total Number of Basic Service Customers	kWh Used by Basic Service Customers for Month	Total Number of Competitive Generation Customers	kWh of Competitive Generation Used for Month
Residential - Non-Low Income	1,890,231	1,020,434,072	174,908	79,689,885
Residential - Low Income	173,294	83,249,317	6,475	3,585,688
Residential - Time-Of-Use	359	1,177,211	17	238,132
Small Commercial & Industrial	228,338	259,354,972	36,747	76,218,146
Medium Commercial & Industrial	35,605	348,880,401	9,373	199,536,204
Large Commercial & Industrial	2,478	247,245,229	4,255	1,229,462,833
Farms	600	986,491	13	339,823
Street Lights	10,222	12,875,920	6,420	14,811,297
<i>Total Sales to Ultimate Consumers</i>	2,341,127	1,974,203,614	238,208	1,603,882,008

March 2006	Incumbent Generation		Competitive Generation	
Rate Class	Total Number of Basic Service Customers	kWh Used by Basic Service Customers for Month	Total Number of Competitive Generation Customers	kWh of Competitive Generation Used for Month
Residential - Non-Low Income	1,904,183	1,274,083,870	183,233	98,974,165
Residential - Low Income	167,593	101,907,937	6,354	4,272,906
Residential - Time-Of-Use	369	1,910,930	17	304,077
Small Commercial & Industrial	229,300	300,469,035	37,637	85,451,759
Medium Commercial & Industrial	35,598	380,564,372	8,703	199,559,879
Large Commercial & Industrial	2,674	298,129,815	4,229	1,275,551,468
Farms	597	1,352,056	11	431,933
Street Lights	10,350	16,037,192	6,260	18,254,214
<i>Total Sales to Ultimate Consumers</i>	2,352,664	2,374,455,206	246,444	1,682,800,401

February 2006	Incumbent Generation		Competitive Generation	
Rate Class	Total Number of Basic Service Customers	kWh Used by Basic Service Customers for Month	Total Number of Competitive Generation Customers	kWh of Competitive Generation Used for Month

<b>Residential - Non-Low Income</b>	1,928,209	1,195,719	184,683	95,782,833
<b>Residential - Low Income</b>	167,974	90,196,967	6,379	4,065,430
<b>Residential - Time-Of-Use</b>	372	1,796,539	17	273,009
<b>Small Commercial &amp; Industrial</b>	233,549	292,841,035	37,120	77,944,299
<b>Medium Commercial &amp; Industrial</b>	38,375	404,897,004	7,863	169,432,257
<b>Large Commercial &amp; Industrial</b>	3,015	566,694,304	3,887	1,128,965,238
<b>Farms</b>	629	1,025,230	7	355,448
<b>Street Lights</b>	10,448	15,933,715	6,331	18,259,644
<b>Total Sales to Ultimate Consumers</b>	2,382,571	2,568,420,513	246,287	1,495,078,158

<b>January 2006</b>	<b>Incumbent Generation</b>		<b>Competitive Generation</b>	
<b>Rate Class</b>	<b>Total Number of Basic Service Customers</b>	<b>kWh Used by Basic Service Customers for Month</b>	<b>Total Number of Competitive Generation Customers</b>	<b>kWh of Competitive Generation Used for Month</b>
<b>Residential - Non-Low Income</b>	1,971,840	1,490,668,226	197,448	122,438,656
<b>Residential - Low Income</b>	164,293	108,000,430	6,422	4,777,622
<b>Residential - Time-Of-Use</b>	383	2,102,732	16	320,914
<b>Small Commercial &amp; Industrial</b>	236,737	327,568,107	38,231	88,004,673
<b>Medium Commercial &amp; Industrial</b>	39,596	466,826,201	6,929	149,555,964
<b>Large Commercial &amp; Industrial</b>	3,921	683,386,400	3,295	1,000,162,512
<b>Farms</b>	617	1,453,208	7	461,276
<b>Street Lights</b>	10,745	17,813,070	6,417	19,486,209
<b>Total Sales to Ultimate Consumers</b>	2,428,132	3,097,818,373	258,765	1,385,207,826

**Notes and definitions:**

All data were collected from investor-owned distribution companies, who reported data by their respective rate classes. Each company reported two data elements each for standard offer, default, and competitive generation service: (1) the number of customers on the last day of the month, and (2) the kilowatthours (kWh) used during the entire month.

Data for residential, farm, and street-lights rate classes are shown as reported by the distribution companies. The remaining rate-class data were aggregated by DOER as follows: small commercial and industrial (C&I) includes rate classes with average monthly usage levels below or equal to 3,000 kWh/month; medium C&I includes rate classes with average monthly usage levels greater than 3,000 kWh/month but less than or equal to 120,000 kWh/month; large C&I includes rate classes with average monthly usage levels greater than 120,000 kWh/month. DOER chose this particular aggregation scheme to simplify the reported data. DOER does not endorse any particular conclusions or findings that may result from the data.

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